

Policy Name: Essential Technical Standards
Policy Number: ACA 1.02
Title of Policy Owner: Campus Director & Dean of Academic Affairs - SOMI
Policy Type: RHEI/Shared Services BSMCON SCHS SOMI
Approved by: RHEI Leadership Team
Effective Date: 8/1/2024
Version: 1.0
Policy Status: Approved

I. Policy

This policy describes the Essential Technical Standards required for all students enrolled at Bon Secours St. Mary's Hospital School of Medical Imaging (SOMI).

II. Purpose

The purpose of this policy is to delineate the essential technical standards that are required for all SOMI students. SOMI is responsible for providing quality education while assuring that both academic and essential non-academic or technical standards of medical imaging are met. Given the nature of the curriculum at SOMI, a student must be prepared to meet the basic standards of a practicing professional Radiologic Technologist. To that end, the Essential Technical Standards are the essential nonacademic standards, skills, and abilities demanded of every student in an academic program at SOMI.

III. Scope

This policy applies to all SOMI students.

IV. Definitions

Essential Technical Standards:

Essential technical Standards are the nonacademic standards, skills and abilities demanded of every student in an academic program. Nonacademic standards include the cognitive abilities, sensorimotor abilities, communication skills, behavioral abilities, and gross and fine motor coordination required for satisfactory completion of all aspects of the curriculum and development of professional attributes required for graduation.

V. Policy Details

The following table includes the Essential Technical Standards. Students must fulfill and maintain these standards, with or without reasonable accommodations. All students are required to review these Essential Technical Standards: and sign Attachment A: **Bon Secours St. Mary's Hospital School of Medical Imaging Student Acknowledgement Form.**

| Essential Technical Standards | |
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| Cognitive Abilities: | To successfully complete learning objectives, follow course syllabi, assignment directions, and any actions developed by faculty and administration in the medical imaging program. |

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| Examples | Calculate, reason, analyze, integrate, and synthesize complex information and demonstrate acquired knowledge in a timely manner. |
| | Perform mathematical functions. |
| | Incorporate ethical reasoning into critical thinking and clinical judgments. |
| | Critically assess patient conditions in the clinical environment. |
| | Demonstrate behaviors and decision making that reflect honesty, integrity and ethical principles. |
| | Make safe, well informed clinical judgements and be able to respond to changing circumstances and emergencies in a prompt manner. |
| Sensory Abilities: Possess auditory, visual, and olfactory abilities required to provide care to patients. | |
| Examples | Visual acuity that requires eyesight correctable to 20/20 to: <ul style="list-style-type: none"> - Operate radiographic equipment. - Visual ability to monitor/observe patients. - Read information from printed sources and computer screens - Observation of patient assessment, care and management. |
| | Hearing abilities to: <ul style="list-style-type: none"> - Receive verbal communication from patients needing assistance. - Receive verbal communication from physicians and members of the health care team. |
| | Olfactory abilities to: <ul style="list-style-type: none"> - Smell smoke or other smells, such as chemicals, indicative of environmental danger. |
| Communication Skills: Communicate effectively with patients, families, and others within the health care team. | |
| Examples | Must be able to communicate clearly through speech, reading, and writing to patients, fellow students, faculty, and all members of the health care team. |
| | Written communications are clear and written for the necessary level of the reader. |
| | Speaking ability to explain procedures to patients. |
| | Ability to read a physician's order. |
| Behavioral Abilities: Establish and maintain appropriate professional relationships in the academic and clinical setting in accordance with the Mission, Values, and Operating Principles of Bon Secours Code of Conduct. | |
| Examples | Function effectively under stress and adapt to changing environments inherent in clinical practice. |
| | Demonstrate composed emotional affect when interacting with patients, and other members of the health care team. |
| | Maintain self-control and demonstrate respect through words and actions. |
| | Demonstrate professional conduct and responsibility with accountability, responding promptly and courteously to inquiries and requests. |
| | Demonstrate compassion, cultural competence with groups from diverse backgrounds. |
| | Maintain confidentiality, protect individual rights of others. |
| | Conform to all requirements set forth by SOMI health care agency's affiliation agreements as well as any additional requirements of any clinical setting. |

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| | Work cooperatively with peers, faculty, and members of the healthcare team, treating others with respect, courtesy and consideration. |
| Gross and Fine Motor Coordination: Requires manual and finger dexterity and eye-hand coordination for operation of radiographic equipment. | |
| Examples | Transfer, transport, and ambulate patients with and/or without a lift team or assistive devices. |
| | Physical ability to operate heavy radiographic equipment. |
| | Physical ability to perform frequent standing, walking, squatting, sitting, bending, reaching, and repetitive hand movements. |
| | Physical requirements to perform frequent lifting, carrying, pushing, and pulling up to 50lbs unassisted. |

VI. Attachments

Bon Secours St. Mary's Hospital School of Medical Imaging Student Acknowledgement Form

VII. Related Policies

ACA 2.01: SOMI Admissions Requirements

VIII. Disclaimers

Nothing in this policy creates a contractual relationship between Bon Secours St. Mary's Hospital School of Medical Imaging (SOMI) and any party. SOMI, in its sole discretions, reserves the right to amend, terminate or discontinue this policy at any time, with or without advance notice.

IX. Version Control

| Version | Date | Description | Prepared by |
|---------|------------|-----------------------------|-------------|
| 1.0 | 08/01/2023 | Policy Adopted & Form Added | CDDAA |
| 1.0 | 6/23/2024 | Reviewed – No Changes | CDDAA |
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St. Mary's Hospital School of Medical Imaging

Essential Technical Standards for Medical Imaging Students

**Essential Technical Standards
Student Acknowledgement Form**

Radiologic Technology is a practice discipline. The professional practice of radiologic technology draws upon the cognitive, motor, sensory, communication, and behavioral abilities that include the knowledge, attitude, and skills necessary to provide quality and safe patient care in all health care settings. Given the nature of the curriculum at Bon Secours St. Mary's Hospital School of Medical Imaging (SOMI), a student must be prepared to meet the basic requirements of a practicing professional Radiologic Technologist.

Specific essential technical standards are stated in the Essential Technical Standards for the Medical Imaging students (Policy ACA 1.02). Students must meet and maintain satisfactory demonstration of these standards, with or without reasonable accommodation, to successfully progress through the program.

My signature below confirms the following:

- I have been provided with a copy of the Essential Technical Standards for the Medical Imaging Student (Policy ACA 1.02) and have read and understand its content;
- I possess a functional level of ability to perform all of the Essential Technical Standards with or without reasonable accommodations;
- Furthermore, I understand that failure to perform all of the Essential Technical Standards will result in a review of my progression in the Radiologic Technology Program/Course(s) and will result in an action plan as determined by the program faculty; or could result in immediate dismissal from the Program/ Course(s) as determined by the faculty, staff and administration of SOMI.

I understand that this signed acknowledgement will be placed in my student file and that I am to retain the student copy for my personal files.

Print Student Name: _____

Student ID: _____

Student Signature: _____ Date: _____

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